

## INTERACTIVE HYPERLINK SELECTION AND DIAGRAMMING

### Abstract

- 5       Methods and systems provide for automatically diagramming a web site and associated web pages and links based on interactive navigation and selection performed by a user. Through interactive hyperlink selection and diagramming, a web site diagram is constructed that is based upon the web pages and links selected by a user while the user is traversing or navigating the web site starting at any given point within the web site.
- 10   The diagram may be prepared so that only user-selected web pages and/or links are mapped and diagrammed, or all web pages and/or links at any traversed discovery level of the web site may be mapped and diagrammed. One automatically mapped portion of a selected website may be "bridged" to a second automatically mapped portion of the selected website, where user input allows for selection of the different portions of the
- 15   website to be automatically mapped.